

B O R O U G H O F G O S P O R T



A N N U A L R E P O R T

of the

M E D I C A L O F F I C E R O F H E A L T H

1 9 5 1

BOROUGH OF GOSPORT

To The Mayor, Aldermen and Councillors of the Borough of Gosport.

Mr. Mayor, Ladies and Gentlemen,

I have the honour to submit my twenty-first Annual Report on the Health and Sanitary Circumstances of the Borough for the year ended the 31st December 1951.

The main features of interest are as follows:-

POPULATION The Registrar General's estimate of the total population of Gosport (civilian and non-civilian) for 1951 is 61,710, an increase of 3,260 above the 1950 population.

BIRTHS The number of Live Births, 1,048, recorded during 1951 shows an increase of 37 compared with 1950. The Birth-Rate for Gosport, 17.83, compares favourably with 15.5 for England & Wales and also shows a slight increase over the Gosport Birth-Rate for 1950 (17.29).

DEATHS The Death-Rate, 11.5 per 1,000 population, shows no change from the death-rate for 1950 and compares favourably with the Death-Rate for England & Wales which rose from 11.6 in 1950 to 12.5 in 1951.

INFANT MORTALITY The number of deaths of infants under 1 year of age fell from 30 in 1950 to 22 in 1951, giving an Infant Mortality Rate of 21.9 per 1,000 live births compared with 29.6 for England & Wales.

MATERNAL MORTALITY There was only one death from Maternal Causes in 1951 as in 1950.

TUBERCULOSIS DEATH RATE The Tuberculosis Death-Rate in Gosport showed a fall from 0.32 per 1,000 population in 1950 to 0.22 in 1951 while the Rate for England & Wales only fell from 0.36 in 1950 to 0.31 in 1951.

CANCER DEATH RATE The Cancer Death-Rate has also fallen from 1.74 per 1,000 population in 1950 to 1.44 in 1951.

NOTIFICATIONS OF INFECTIOUS DISEASES There was a decrease in the number of notifications of Whooping Cough from 370 in 1950 to 215 in 1951 and no deaths were recorded.

On the other hand there was a big increase in the notifications of Measles from 278 in 1950 to 1,579 in 1951. There were no deaths from this disease either.

There were no notifications of Diphtheria and the Scarlet Fever notifications fell from 57 in 1950 to 35 in 1951 with no deaths.

There were only 2 notifications of Acute Poliomyelitis (Infantile Paralysis) and no deaths.

Only 1 case of Food Poisoning was notified during the year compared with 12 in 1950.

There was an increase in the number of Pneumonia notifications from 52 in 1950 to 55 in 1951, as well as in the number of deaths from 6 in 1950 to 19 in 1951.

NOTIFICATIONS OF INFECTIOUS DISEASES (Cont'd)

Tuberculosis notifications increased from 89 in 1950 to 106 in 1951 but the deaths fell from 19 in 1950 to 14 in 1951.

HOUSING According to Part 1 of the "Census 1951, Great Britain, One per Cent Sample" there were 3.27 persons per household in Gosport in 1951 compared with 3.62 in 1931 and 0.72 persons per room compared with 0.76. These figures are approximately the same as those for England & Wales but the percentage of persons in Gosport living more than 2 per room has risen slightly from 3.28% in 1931 to 3.89% in 1951 whereas the percentage of persons living more than 2 per room for the whole of England & Wales has fallen from 6.94% in 1931 to 2.16% in 1951. However these are but the findings of a one per cent sample of the 1951 Census. A more complete analysis may give different results.

NEW HOUSES The number of permanent houses built during 1951 was 292. This makes a total of 2,066 permanent houses built since the end of the war. In addition, 600 prefabricated bungalows have been erected during the post-war period and 169 war-destroyed houses rebuilt.

APPLICANTS FOR COUNCIL HOUSES The number of Applicants on the Waiting List for Council Houses was 1856 at the end of December 1951. No applications are considered from applicants who have not been living or employed in Gosport for at least 2 years, excepting members of families living in Gosport who are in the Services or temporarily residing elsewhere. The Local Authority re-housed 465 tenants during the year, of which 134 were exchanges or transfers.

DOMESTIC HELP SCHEME A total of 96 Maternity and 194 Other cases received help under this scheme during the year.

THE PUBLIC HEALTH The health of the public in 1951 was satisfactory as far as can be judged by the statistical and other information at our disposal.

In conclusion I would again like to express my thanks to the Members of the Council and especially to the Chairman and Members of the Public Health Committee for their courtesy and co-operation and to my Staff for their diligence and help.

I have the honour to be, Ladies and Gentlemen,

Your obedient Servant,

G. W. FLEMING

August 1952.

Medical Officer of Health

HEALTH COMMITTEE

HIS WORSHIP THE MAYOR
(Councillor C.B.OSBORN)

Chairman: Alderman J.A.WHEELER

Vice-Chairman: Councillor H.D.THWAYTES

Aldermen

Mrs D.M.MAIN, A.R.NOBS

Councillors

Mrs B.CARTER, H.W.COOLEY, S.G.COX, H.G.C.M.JARRETT
W.A.PHILLIPS, C.F.REYNOLDS, H.TURNER, J.P.WILLIS

STAFF

Medical Officer of Health

G. W. FLEMING, L.R.C.P & S, L.R.F.P & S, D.P.H.

Senior Sanitary Inspector

H. G. COPE, M.R.San.I, Meat & Food Insp Cert

Additional Sanitary Inspectors

N. R. CALEY, Cert R San I, Meat & Food Insp Cert (Resigned 10.6.51)
J. J. LAWRENCE, Cert R San I, Meat & Food Insp Cert (Resigned 30.6.51)
G. BROWNSWORD, Cert R San I, Meat & Food Insp Cert (Appointed 16.7.51)
K. C. CLARK, Cert R San I, Meat & Food Insp Cert (Appointed 3.8.51)

Shops Acts Inspector

A. E. GORMAN

Senior Clerk

H. J. MOORE

Assistant Clerks

Miss J. G. FISHER

J. A. KEMP (Resigned 24.11.51)

R. J. POTTER (Appointed 3.12.51)

Rodent Control Operator

P. DOWSETT

Mortuary Attendant and Disinfectors

W. BELVIS

Mosquito Sprayer

and

Deputy Mortuary Attendant and Disinfectors

F. J. EVANS

SECTION A
SUMMARY for 1951

General Statistics

Area in acres (land and inland water)	6,185 (no change - corrected)
Registrar General's Estimate of Home Population (ie. Civilian Population plus the armed forces stationed in the area)	61,710 (increase 3,260)
Number of Inhabited Houses (end of 1951, according to Rate Books)	16,405 (increase 195)
Rateable Value	£469,951 (increase £8,728)
Estimated Product of Penny Rate (Financial Year 1951/52)	£1,865 (increase £50)

Extracts from Vital Statistics

	<u>M</u>	<u>F</u>	<u>Total</u>	<u>GOSPORT</u>	<u>England & Wales</u>
<u>Live Births</u>				Rates per 1,000 Home Population	
Legitimate	527	480	1,007	17.14	
Illegitimate	19	22	41	0.69	
Total Live Births	<u>546</u>	<u>502</u>	<u>1,048</u>	<u>17.83</u>	15.5
<u>Still Births</u>				Rates per 1,000 Total Births	
Legitimate	16	12	28	26.02	
Illegitimate	-	1	1	0.93	
Total Still Births	<u>16</u>	<u>13</u>	<u>29</u>	<u>26.95</u>	20.64
<u>Deaths</u>				Rates per 1,000 Home Population 9.28 x 1.24 C.F	
All Causes	286	287	573	= 11.5	12.5
Maternal Causes	-	1	1	Rates per 1,000 Total Births 0.93	0.79
Infants Under 1 Year:					
Legitimate	13	9	22		
Illegitimate	-	-	-		
Total	<u>13</u>	<u>9</u>	<u>22</u>		
<u>Infant Mortality Rates</u>				<u>GOSPORT</u>	<u>England & Wales</u>
All Infants per 1,000 Live Births				20.9	29.6
Legitimate Infants per 1,000 Legitimate Live Births				21.8	
Illegitimate Infants per 1,000 Illegitimate Live Births				-	
Enteritis & Diarrhoea under 2 yrs per 1,000 Live Births				2.8	1.4

	<u>Males</u>	<u>Females</u>	<u>Total</u>
Deaths from Cancer (all sites)	45	44	89
" " Tuberculosis (all forms)	7	7	14

CAUSES of DEATH in GOSPORT during 1951

<u>CAUSES of DEATH</u>	<u>Males</u>	<u>Females</u>	<u>TOTAL</u>
1. Tuberculosis: Respiratory	7	6	13
2. " Other Forms	-	1	1
3. Syphilitic Disease	4	1	5
4. Diphtheria	-	-	-
5. Whooping Cough	-	-	-
6. Meningococcal Infections	2	-	2
7. Acute Poliomyelitis	-	-	-
8. Measles	-	-	-
9. Other Infective and Parasitic Diseases	1	-	1
10. Malignant Neoplasm: Stomach	8	7	15
11. " " Lung, Bronchus	8	-	8
12. " " Breast	-	8	8
13. " " Uterus	-	3	3
14. Other Malignant and Lymphatic Neoplasms	29	26	55
15. Leukaemia, Aleukaemia	-	-	-
16. Diabetes	2	3	5
17. Vascular Lesions of Nervous System	26	42	68
18. Coronary Disease, Angina	42	23	65
19. Hypertension with Heart Disease	13	8	21
20. Other Heart Disease	50	67	117
21. Other Circulatory Disease	9	12	21
22. Influenza	5	6	11
23. Pneumonia	10	9	19
24. Bronchitis	12	12	24
25. Other Diseases of Respiratory System	3	-	3
26. Ulcer of Stomach and Duodenum	4	1	5
27. Gastritis, Enteritis and Diarrhoea	4	3	7
28. Nephritis and Nephrosis	2	3	5
29. Hyperplasia of Prostate	4	-	4
30. Pregnancy, Childbirth, Abortion	-	1	1
31. Congenital Malformations	1	1	2
32. Other Defined and Ill-defined Diseases	22	34	56
33. Motor Vehicle Accidents	7	1	8
34. All Other Accidents	6	7	13
35. Suicide	4	2	6
36. Homicide and Operations of War	1	-	1
TOTAL	<u>286</u>	<u>287</u>	<u>573</u>

Deaths of Infants Under 1 Year of Age:-

Legitimate	13	9	22
Illegitimate	-	-	-
TOTAL	<u>13</u>	<u>9</u>	<u>22</u>

Deaths of Infants Under 4 Weeks of Age:-

Legitimate	6	7	13
Illegitimate	-	-	-
TOTAL	<u>6</u>	<u>7</u>	<u>13</u>

**BIRTH-RATES, DEATH-RATES, ANALYSIS of MORTALITY, MATERNAL MORTALITY,
and CASE-RATES for certain INFECTIOUS DISEASES, in the Year 1951**

	<u>GOSPORT</u>	England and Wales	126 County Boroughs and Great Towns (including London)	148 Smaller Towns (Resident Population 25000-50000 1931 Census)	London Admin: County
Births	-----Rates per 1,000 Home Population-----				
Live Births	17.83	15.5	17.3	16.7	17.8
Still Births	0.49	0.36	0.45	0.38	0.37
Deaths					
All Causes	11.5	12.5	13.4	12.5	13.1
Typhoid and Paratyphoid	-	0.00	0.00	0.00	-
Whooping Cough	-	0.01	0.01	0.01	0.01
Diphtheria	-	0.00	0.00	0.00	0.00
Tuberculosis	0.22	0.31	0.37	0.31	0.38
Influenza	0.17	0.38	0.36	0.38	0.23
Smallpox	-	0.00	0.00	0.00	-
Acute Poliomyelitis (incl. Polioencephalitis)	-	0.00	0.01	0.01	0.00
Pneumonia	0.30	0.61	0.65	0.63	0.61
Notifications (Corrected)					
Typhoid Fever	-	0.00	0.00	0.00	0.01
Paratyphoid Fever	-	0.02	0.03	0.02	0.01
Meningococcal Infection	0.05	0.03	0.04	0.03	0.03
Scarlet Fever	0.56	1.11	1.20	1.20	1.10
Whooping Cough	3.48	3.87	3.62	4.00	3.11
Diphtheria	-	0.02	0.02	0.03	0.01
Erysipelas	0.09	0.14	0.15	0.12	0.15
Smallpox	-	0.00	0.00	0.00	-
Measles	25.58	14.07	13.93	14.82	14.64
Pneumonia	0.89	0.99	1.04	0.96	0.72
Acute Poliomyelitis (incl. Polioencephalitis)					
Paralytic	0.03	0.03	0.03	0.03	0.02
Non-Paralytic	-	0.02	0.02	0.03	0.02
Food Poisoning	0.01	0.13	0.15	0.08	0.23
Deaths	-----Rates per 1,000 Live Births-----				
All Causes under 1 year	20.9	29.6	33.9	27.6	26.4
Enteritis & Diarrhoea under 2 years	2.8	1.4	1.6	1.0	0.7
Notifications (Corrected)	--Rates per 1,000 Total (Live & Still) Births--				
Puerperal Fever/Pyrexia	14.85	10.66	13.77	8.08	14.90
Maternal Mortality	0.93	0.80			
Abortion Mortality (England & Wales) per million women aged 15-44:-					
Abortion with Sepsis 7, Abortion with Toxaemia 0, Abortion without mention of Sepsis or Toxaemia 4.					

A dash (-) signifies that there were no deaths or notifications

SECTION B

GENERAL PROVISION of HEALTH SERVICES for the AREA

(a) Laboratory Facilities

Public Health Laboratory Service

Central Lab., Milton Road, Portsmouth..Tel. Portsmouth 74785

Public Analyst's Laboratory, Portsmouth.....Tel. Portsmouth 5482

(b) Ambulance Facilities

Under County Council.....Tel. Winchester 4411

General and Accident Cases.....Tel. Fareham 2170

Infectious Diseases Cases.....Tel. Portsmouth 2046

(c) Nursing in the Home

Under County Council.....Tel. Winchester 4411

General Nursing:-

Nurses' Home, Peel Road.....Tel. Gosport 8039

Mrs. Thompson, 21 Thornton Road.....Tel. Gosport 89997

Miss Larcombe, 6 Elmore Close, Lee..Tel. Lee-on-Solent 79479

Midwives:-

Mrs. Budden, 46 Heaton Road.....Tel. Gosport 8306

Miss M. Fisher, 89 Anns Hill Road.....Tel. Gosport 89330

Mrs. P. Fisher, Hazel Villa, Fareham Road..Tel. Fareham 3533

Mrs. Hayden, 16 Fairhome Close.....Tel. Gosport 89478

Mrs. Hiscock, 70 Avery Lane.....Tel. Gosport 89320

Miss Larcombe, 6 Elmore Close, Lee..Tel. Lee-on-Solent 79479

Mrs. O'Neill, 34 Windsor Road.....Tel. Gosport 89974

Mrs. Pettigrew, 84 Privett Road.....Tel. Gosport 8047

Miss Topley, 1 James Close, Bridgemary....Tel. Gosport 89469

(d) Clinic and Treatment Centres

Under County Medical Officer, Winchester:-

Maternity & Child Welfare

Child Welfare Centres:-

Crossways Social Hall, The Crossways, Gosport
Mondays, morning and afternoon

Methodist Sunday School Room, Stoke Road, Gosport
Wednesdays, morning and afternoon

Holbrook School, Fareham Road, Gosport
Thursdays, morning and afternoon

St. Thomas's Church Hall, Elson Road, Gosport
Tuesdays, afternoon

Lowry Hut, Lee-on-Solent
1st and 3rd Tuesdays in month, afternoon

(d) Clinic and Treatment Centres (Contd.)

Maternity & Child Welfare (Contd.)

Ante-Natal Clinics:-

Blake Maternity Hospital, Gosport.....Tel. Gosport 8535
Thursdays at 2 pm

Day Nurseries:-

Podds House, Brockhurst Road.....Tel. Gosport 89508
Elmsleigh, Spring Garden Lane.....Tel. Gosport 8024

Minor Ailments Clinic

2 Stoke Road, Gosport.....Tel. Gosport 89131

Dental Clinic

2 Stoke Road, Gosport.....Tel. Gosport 89131

Speech Clinic

"The Gables" Spring Garden Lane.....Tel. Gosport 8032

Verminous Cleansing Clinic

2 Stoke Road, Gosport.....Tel. Gosport 89131

Minor Orthopaedic Clinic

"The Gables" Spring Garden Lane.....Tel. Gosport 8032

Child Guidance Services

Clinic held at "The Gables" Spring Garden Lane, Gosport
Attendance by Appointment Only

Vaccination

Carried out by any General Medical Practitioner who has
agreed to operate the County Council's Scheme under
Section 26 of the National Health Service Act 1946.
Vaccination Record Cards are obtained from and should
be returned to The County Medical Officer, Winchester.

Diphtheria Immunisation

At School Clinic (By Appointment Only)
Child Welfare Centres and Day Nurseries
or By Own Doctor

Regional Hospital Board Services

Orthopaedic Clinics

"The Gables" Spring Garden Lane.....Tel. Gosport 8032
(a) Surgeon's Clinics 3rd Tuesday odd months at 10 am
(b) Remedial Clinics every Friday all day

Tuberculosis: Chest Clinics

"The Gables" Spring Garden Lane.....Tel. Gosport 88007

Mondays 9-45 am - Patients previously examined
12 noon and 2 pm - New Patients
3 pm - P.P. Refills
Tuesdays 1-30 pm - Refills
Evening Clinic - 3rd Monday every month

(d) Clinic and Treatment Centres (Contd.)

Regional Hospital Board Services (Contd.):-

Venereal Diseases

Clinics: St.Marys Hospital, Portsmouth...Tel.Portsmouth 2476

Males { Tuesdays 10-noon
{ Thursdays 5-7 pm

(Mondays 5-7 pm
Females { Wednesdays 2 pm
{ Fridays 10 am

Ophthalmic Clinic (Administered by County Council on behalf of
Regional Hospital Board)

2 Stoke Road, Gosport.....Tel. Gosport 89131
(Attendance by Appointment Only)

(e) Hospitals

War Memorial Hospital (General).....Tel. Gosport 8157

Infectious Diseases Hospital.....Tel. Portsmouth 2046

Blake Maternity Home.....Tel. Gosport 8535

Ballard Lodge Nursing Home (Private).....Tel. Gosport 8143

Haslar Hospital (Naval).....Tel. Portsmouth 74571

SECTION 47 of the NATIONAL ASSISTANCE ACT 1948

Removal to Suitable Premises of Persons in Need of Care and Attention

Quarterly applications for renewal of Court Order were made,
and granted, for the detention of a bedridden male in St. Christopher's
Home, Wickham Road, Farcham (originally removed there in 1943 on a Court
Order granted under Section 127 of the Gosport Corporation Act 1939)

SECTION C

SANITARY CIRCUMSTANCES OF THE AREA

Water

The main supply is a typical chalk water remaining practically constant in quality, neutral in reaction and free from deposit on standing. It has no plumbo-solvent action. It is hard in character but is much softened on boiling. The water is chlorinated before it reaches the mains.

The supply has been satisfactory in quality and quantity.

The following table shows the number of samples taken, for which the results of analysis were all satisfactory:-

	<u>Chem.Exam</u>	<u>Bact.Exam</u>	<u>Total</u>
Water from Public Supply Mains	-	28	28
Water before chlorination	6	8	14

No action in respect of any form of contamination was required during the year. So far as is known all except two of the dwelling houses in the Borough have direct main supplies.

Drainage and Sewerage

During the year the following additional lengths of sewers were laid in connection with the new Housing Estate at Wilmott Lane:-

Foul Sewers

42 ft x 9 ins	
1,122 ft x 6 ins	and 1 Ejector Chamber with
660 ft x 4 ins	2 No.50 gallon per minute ejectors

Rivers and Streams

Pollution of a stream flowing into the River Alver was investigated and traced to premises bordering on the stream. Informal action led to the abatement of the pollution.

Closet Accommodation

There were 2 conversions of pail closets to water closets during the year. In addition a further 4 pail closets were discovered at premises in the Borough.

Number of water closets	17,248
Number of pail closets	20

Public Cleansing

Household refuse is collected once weekly by the Corporation. The emptying of cesspools is carried out by Hants Cleansing Service.

Sanitary Inspections of the Area

Dwelling Houses:

Inspections under Public Health Acts	698
" " Housing Acts	104
After Infectious Disease	1594
Overcrowding	32
Sanitary Dustbins	2
Complaints received and attended to	444
Drainage Inspections	111
Drains Tested	6
Houses Let in Lodgings	7
Common Lodging Houses	10
Offensive Trades	6
Tents, Vans and Sheds	16
Stables and Piggeries	189
Factories (Power)	179
" (Non-Power)	39
Outworkers' Rooms	49
Public Conveniences	480
Rats and Mice	323
Cinemas	3
Mosquito Control	9
Offensive Accumulations and Refuse Disposal (Corporation Tips etc.)	55
Revisits to Premises under Notice	2247
Interviews with Owners etc.	615
Verminous Premises	86
Council House Applicants - Inspections of Homes	63
Miscellaneous Visits	522

Meat and Foods:

Butchers' Shops and Stalls	146
Bakehouses	38
Fishmongers and Poulterers	106
Greengrocers and Fruiterers	173
Grocers and Other Food Shops	432
Food Preparing Premises, Fried Fish Shops etc.	82
Dairies and Milkshops	54
Ice Cream Premises	167
Preserved Food Premises	51
Cafes	118
Hawkers	50
Milk Samples	163
" Detergent Samples	25
" Bottles	62
Water Samples	6
Food & Drug Samples	146
Ice Cream Samples	186
Food Inspection Visits	209
Miscellaneous	54

Total Visits 10,379

Summary of Sanitary Work Carried Out

Houses:	Roofs	189
	Walls (external)	34
	Chimneys and Stacks	15
	Rainwater Pipes	35
	Eaves Guttering	63
	Yards and Passages	2
	Coalhouses	3
	Dampness Abated	50
	Wallplaster	128
	Ceilings	63
	Floors	45
	Windows	77
	Sashcords	30
	Additional Ventilation	1
	Stairs	5
	Doors	26
	Vermin	15
	Fireplaces	41
	Cooking Ranges	3
	Sinks (Provision of)	2
	" (Repair and Renewal)	4
	Sink Waste Pipes	8
	Interior Water Supplies Provided	2
	Repairs to Water Supplies	4
	Food Stores Provided	2
	Overcrowding Abated	2
	Miscellaneous	9
Drainage:	New Drains	3
	Drains Cleared	71
	Drains Repaired	12
	Other Defects	13
Water Closets:	New Closets Provided	8
	Repaired	43
	Cleansed	2
Miscellaneous:	Offensive Accumulations	9
	Animals	1
Contraventions:	Dairies	1
	Butchers' Premises	5
	Food Premises	36
	Stables and Piggeries	5
	Factories	14
Total Defects Remedied		1,076

<u>Notices Served</u>	Informal Notices: Public Health Acts	265
	Food and Drugs Act	111
	Factories Act	8
	Statutory Notices	98
<u>Notices Complied With</u>		467

Shops Act and Young Persons (Employment) Act

2,747 Visits were made

7 Informal Notices and 1 Statutory Notice were served
and all were complied with.

Camping Sites - No change

Smoke Abatement - No action required

Swimming Baths and Pools - No change

Eradication of Bed Bugs

The following action was taken during the year:-

	<u>Council</u> <u>Houses</u>	<u>Other</u> <u>Houses</u>	<u>Total</u>
No. of houses found to be infested	2	5	7
" " " disinested	2	5	7

Rodent Control

One man was employed whole-time on rodent control throughout the year. In addition casual labour was employed when required on sewer treatment for lifting of manhole covers etc.

The following work was done during the year:-

Private Dwellings Inspected	...	...	...	...	...	...	1,535
" " Treated	...	...	...	...	...	...	200
Business Premises Treated (Costs recoverable)	...	...	...	...	...	...	21

Sewer Treatments: Sewers in the borough are divided into 18 sections and the following maintenance treatments were carried out during the year:-

Rodent Control (Contd.)

Sewer Section		Number of Manholes Baited	
No.	Area	10% Tests	Treatments
1A)	Lee-on-Solent	15	-
1B)			
2	Town	9	35
3A)	Christchurch and Newtown	20	65
3B)			
4	Mill Lane	9	-
5	Lees Lane/Anns Hill	11	23
6	Beryton Road	8	-
7	Avery Lane/B'hurst Rd/Frater	9	7
8	Eastbourne Ave/Hastings Ave	9	13
9	Chantry, Palmyra & Rydal Roads	8	9
10	Grove Road & Hardway	8	16
11	Grange Estate	9	-
12	Leesland & Whitworth Roads	9	24
13	Bury Rd/Anglesey Rd/The Avenue	7	-
14	Fareham Road	8	-
15	Privett Rd/Vectis Rd	9	-
16	Clayhall	10	-
Total Manholes Baited		158	192

216 Complaints of Infestations were received and attended to during the year.

Mosquito Control

Regular spraying of breeding places was continued during the spring and summer and did much to lessen the nuisance.

Breeding grounds on private premises are not under our control but the public is warned of the importance of giving proper attention to these sources of mosquitoes.

The cost for wages, material and transport etc was £341:15s:1d for the year ending 31st December 1951.

FACTORIES ACTS 1937 and 1948

INSPECTIONS for purposes of provisions as to health

Premises	No. on Register	Inspections	Written Notices	Occupiers Prosecuted
(i) Factories in which Sections 1,2,3,4 & 6 are to be enforced by Local Authorities	9	39	2	-
(ii) Factories not included in (i) in which Sect.7 is enforced by Local Authority	79	179	1	-
(iii) Other Premises in which Section 7 is enforced by Local Authority (excluding outworkers' premises)	1	2	-	-
TOTAL	89	220	3	-

CASES in which DEFECTS were found

Particulars	Defects Found	Remedied	Referred To H.M.I.	By H.M.I.	Prosecutions instituted
Want of Cleanliness (Sect.1)	3	3	-	-	-
Overcrowding (Sect.2)	-	-	-	-	-
Unreasonable Temperature (Sect.3)	-	-	-	-	-
Inadequate Ventilation (Sect.4)	-	-	-	-	-
Ineffective Drainage of Floors (Sect.6)	-	-	-	-	-
Sanitary Conveniences (Sect.7):-					
(a) Insufficient	2	2	-	-	-
(b) Unsuitable or Defective	5	6	-	1	-
(c) Not separate for sexes	-	-	-	-	-
Other Offences against the Act (excluding offences relating to outwork)	3	3	-	-	-
TOTAL	13	14	-	1	-

OUTWORK (Sections 110 and 111)

Nature of Work	Section 110			Section 111		
	Out-workers in August List	Cases of default in sending Lists to the Council	Prosecutions for failure to supply Lists	Work in unwholesome premises	Notices Served	Prosecutions
Wearing Apparel - Making etc	25	-	-	-	-	-
Others	-	-	-	-	-	-
TOTAL	25	-	-	-	-	-

SECTION D

HOUSING

1. Inspection of Dwelling Houses during the Year

(i) (a) Total number of dwelling houses inspected for housing defects (under the Public Health or Housing Acts)	231
(b) Number of inspections made for the purpose	802
(ii) (a) Number of dwelling houses (included under sub-head (i) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932	Nil
(b) Number of inspections made for the purpose	Nil
(iii) Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	6
(iv) Number of dwelling houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	255

2. Remedy of Defects during the Year Without Service of Formal Notices

Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their officers	166
-----------------------------------------------------------------------------------------------------------------------------	-----

3. Action under Statutory Powers during the Year

A. Proceedings under Sect.9,10 & 16 of the Housing Act 1936	Nil
B. Proceedings under Public Health Acts:-	
(i) Number of dwelling houses in respect of which notices were served requiring defects to be remedied	104
(ii) Number of dwelling houses in which defects were remedied after service of formal notices:-	
(a) By Owners	96
(b) By Local Authority in default of Owners	Nil
C. Proceedings under Sect.11 & 13 of the Housing Act 1936	5

4. Housing Act, 1936 - Part IV - Overcrowding

(a)	(i) Number of overcrowded dwellings on our register at the end of the year	5
	(ii) Number of families dwelling therein	5
	(iii) Number of persons dwelling therein	40
(b)	Number of new cases of overcrowding reported during the year.	1
(c)	(i) Number of cases of overcrowding relieved during the year	3
	(ii) Number of persons concerned in such cases	27
(d)	Particulars of any cases in which dwelling houses have again become overcrowded after the L.A. have taken steps for the abatement of overcrowding	Nil

5. Slum Clearance - Position at 31st December 1951

Total Number of Houses Demolished	395
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6. Housing Progress

<u>During 1951</u>	New Houses Built (i) By Local Authority	
	(a) Permanent	227
	(b) Temporary (Prefab.)	Nil
	(ii) By Private Enterprise	65
	War-Destroyed Houses Re-Built	1
<u>Total Post-War</u>	New Houses Built (a) Permanent	2,066
	(b) Temporary (Prefab.)	600
	War-Destroyed Houses Re-Built	169

SECTION E

INSPECTION AND SUPERVISION OF FOOD

Milk Supply

Milk Sampling and Testing for the Year 1951

To comply with
The Milk (S.D)(R.M) Regulations 1949
and
The Milk (S.D)(P & S.M) Regulations 1949

Class of Milk	Number of Samples Examined	Tests	Number of Samples	
			Passed	Failed
Pasteurised	90	Phosphatase	85	5
		Methylene Blue	88	1(a)
T. T. Pasteurised	50	Phosphatase	45	5
		Methylene Blue	49	1

(a) 1 M. B. Test void

The Phosphatase Test is for adequacy of heat-treatment
and the Methylene Blue Test for keeping quality

Milk Bottles 63 sample milk bottles were submitted for tests of sterility. 59 of the bottles were satisfactory and 4 were unsatisfactory.

Cleansing Fluids 26 samples of fluid used for cleansing of bottles, utensils, etc, were submitted for examination and all were satisfactory.

Appropriate action was taken on all unsatisfactory reports

Milk and Dairies Regulations 1949

Registrations: Dairies (other than dairy farms)	7
Distributors	7

Milk (S.D)(P & S.M) Regulations 1949

Licences:	Pasteurisers	3
	Dealers (Pasteurised)	3
	" " Supplementary	1
	" (Sterilised) "	1

Milk (S.D)(R.M) Regulations 1949

Licences:	Dealers (T. T)	5
	" " Supplementary	1

Meat and Other Foods

Our meat came from slaughterhouses outside the Borough under Ministry of Food control.

510 $\frac{3}{4}$ lbs Beef, 53 lbs Mutton, 2 Pigs (210 lbs - domestic pig club), 104 lbs veal, 11 $\frac{1}{2}$ lbs Ox Liver and 1 pair Ox Lungs were condemned.

Other foodstuffs condemned as unfit for human consumption were as follows:-

Government Victualling Establishment

Baked Beans	71 lbs	Pickles	43 lbs
Beef Extract	37 "	Spices	112 $\frac{1}{2}$ "
Chocolate	143 "	Split Peas	84 "
Corn Flakes	11 pkts	Tinned Fish	446 tins
Dried Fruit	1688 $\frac{3}{4}$ lbs	" Fruit	683 "
Edible Oil	25 "	" Meat	640 lbs
Jams & Marmalades	28 "	" Milk	288 tins
Meat Extract	4 "	" Soups	328 lbs
Meat & Fish Pastes	12 "	" Vegetables	903 tins
Oatmeal	202 "	Yeast	109 lbs

Others

Bacon	225 $\frac{3}{4}$ lbs	Glace Cherries	14 lbs
Biscuits	243 $\frac{3}{4}$ "	Gravy Browning	9 jars
Bottled Fruit	12 botts	Ham (Tinned)	55 lbs
Cake & Pudding Mixtures	569 lbs	Macaroni	83 "
" " " "	23 pkts	Milk Powder	4 cwt
Cakes	1 lb	" Whipping Compound	10 doz botts
Cereals	52 lbs	Pickles & Sauces	12 "
Cheese	49 $\frac{1}{8}$ "	Pork Sausages	2 lbs
Chicken	1	Potatoes	1 lb
Chocolate Bars	5 doz	Pressed Beef	81 $\frac{1}{2}$ lbs
" Dainties	68 "	Rice	11 $\frac{5}{8}$ "
" Tea Cakes	5 $\frac{1}{2}$ "	Semolina	1 cwt
Chops	2	Sugar Extender	5 tins
Confectionery	57 $\frac{3}{4}$ lbs	Tinned Baking Powder	1 tin
Cornflour	294 "	" Fish	105 tins
Curry Powder	1 carton	" Fruit	781 "
Custard Powder	6 pkts	" Jams & Marmalades	58 "
Dried Fruit	58 $\frac{1}{2}$ lbs	" Meat	461 "
Egg Extender	2 $\frac{3}{4}$ "	" Milk	1057 "
Fat Extender	5 $\frac{5}{8}$ "	" Peanut Butter	2 "
" "	33 tins	" soup	70 "
Fish	42 $\frac{1}{2}$ stone	" Vegetables	492 "
Flour	3 lbs	" Xmas Pudding	1 tin

	GENUINE			UNSATISFACTORY			TOTAL		
	Formal	Informal	Total	Formal	Informal	Total	Formal	Informal	Total
Milk	26	17	43	-	1(a)	1	26	18	44
Other Foods	5	81	86	1(b)	8(c)	9	6	89	95
Drugs	-	5	5	-	1(d)	1	-	6	6
TOTAL	31	103	134	1	10	11	32	113	145

Action taken re Unsatisfactory Samples:-

(a) Pasteurised Milk	Deficient of 3% of minimum amount of fat	Inefficient mixing of morning and evening milks - Dairyman advised and warned
(1 other Informal Sample of Milk was found to be S.N.F. but was reported genuine) Deficient of 2.3 %		
(b) Pork Sausages	Deficient 9% of minimum standard of meat	Manufacturer Warned by Town Clerk
(c) (i) Steak & Kidney Pie	False Description - Contained no kidney	Designation changed by manufacturer to "Meat Pie"
(ii) Essence of Rennet	Label Offence - No list of ingredients given	Manufacturer written- New labels (with list of ingredients) printed.
(iii) White Fondant	Label Offence - The ingredient designated as "Glucose" was Liq. Glucose Syrup	Manufacturer written- State label (as printed) approved by Ministry of Food - Referred to Food Standards & Labelling Division of Ministry of Food
(iv) Mineral Oil	Not suitable for use as food or drug. Fails limit tests for Paraff. Liq. Leve B.P.	Manufacturer written- letter returned "not known". Remainder of Retailer's Stock destroyed.
(v) Canned Peas	Label Offence - Illustration of Peas in the pod implied that the peas were fresh or green contrary to Article 6(b) of the Labelling of Food Order	No action

Action taken re Unsatisfactory Samples (Contd.):-

(c) (vi) Lemon Curd	Fat 3.85% instead of not less than 4.0%	Remainder of Stock withdrawn from Sale
(vii) Sponge Mix	Label Offence - Should be designated "Sponge Flour Mix"	Referred to Min of Food and Food Manufacturers' Federation together with Resolution of Health Committee re Labelling of Cake and Pudding Mixtures
(viii) Sponge Mixture	Contaminated with live and dead insects Label Offence - Should be designated "Sponge Flour Mixture"	Remainder of Stock withdrawn from Sale
(d) Tincture of Iodine	Contained excess Iodine and excess Potassium Iodide, probably due to loss of alcohol by evaporation	Manufacturer written - now using new type stoppers to prevent evaporation

Ice Cream Premises Registered:- For Manufacture 3
For Sale Only 121

No. of Samples Taken	Samples Reported				% in Grade 1	Grades 1 or 2	% in Grade 3	% in Grade 4
	Grade 1	Grade 2	Grade 3	Grade 4				
185	112	48	19	6	61%	87%	10%	3%

The Public Health Laboratory Service advises that samples should be judged on the result of a series and suggests that over a six-monthly period

	50%	of samples should fall into Grade 1
	80%	" " " " " Grades 1 or 2
not more than	20%	" " " " " Grade 3
and no		" " " " " Grade 4

In all cases of unsatisfactory reports the manufacturer and retailer were advised verbally and by circular re precautions to be taken to prevent contamination.

Food Poisoning Only 1 case of Food Poisoning was notified during 1951 and no causative agent was discovered.

SECTION F

PREVALENCE OF, and CONTROL OVER, INFECTIOUS and OTHER DISEASES

<u>Ac. Poliomyelitis (paralytic)</u>	2 cases - both Service men
	(a) very slight paralysis anterior tibialis muscles only and now considered fit for full duty.
	(b) extensive residual paralysis and under treatment at a Service Medical Rehabilitation Unit.
<u>Dysentery</u>	10 cases
<u>Food Poisoning</u>	1 case
<u>Measles</u>	1,579 cases
<u>Meningococcal Infection</u>	3 cases
<u>Pneumonia</u>	55 cases
<u>Scarlet Fever</u>	35 cases
<u>Whooping Cough</u>	215 cases

During the year the following cases from Gosport were admitted to Portsmouth Infectious Diseases Hospital:-

Chicken Pox.....	2	Observation.....	21
Dysentery.....	4	Ophthalmia Neonatorum..	1
Erysipelas.....	1	Pneumonia.....	2
Gastro-Enteritis.....	15	Puerperal Pyrexia.....	11
Glandular Fever.....	2	Scarlet Fever.....	1
Infantile Diarrhoea....	2	Stomatitis.....	1
Influenza.....	3	Strept. Throat.....	2
Measles.....	8	Tuberculosis.....	1
Measles & Pneumonia....	3	T.B.Meningitis.....	3
Meningococcal Infection	2	Whooping Cough.....	3

Notifications, Admissions to Hospital and Deaths during 1951

Disease	Cases Notified	Cases Admitted to		Deaths
		Portsmouth I.D.H.	Other Hospitals	
Ac. Poliomyelitis (paralytic)	2		2	
Dysentery	10			
Erysipelas	6	1		
Food Poisoning	1			
Measles	1,579	11	1	
Meningococcal Infection	3	2		2
Ophthalmia Neonatorum	5	1	1	
Pneumonia	55	5	4	19
Puerperal Pyrexia	16	11		
Scarlet Fever	35	1	2	
Whooping Cough	215	3		
Influenza	-	3		11

Immunisation Against Diphtheria

Children immunised at the School Clinic, Child Welfare Centres and Day Nurseries and by their own Doctors.

Number of Children Immunised during the year

Number of Children Immunised			Number of Children who were given Refresher Injections
Under 5	5 to 14	Total	
754	38	792	1,136

Number of Children Who had Completed a Full Course of Immunisation At any time up to 31st December 1951

Age at 31.12.51 ie. Born in Year	Under 1 1951	1 1950	2 1949	3 1948	4 1947	5 to 9 1942-46	10 to 14 1937-41	Total Under 15
No. Immunised	46	572	723	826	804	3,065	2,497	8,533
Estd. Mid-Year Population	6,113					8,797		14,910

Numbers and Estimated Percentages of Children Immunised by End of Year

	Children Under 5 yrs of age			Children Aged 5-14 yrs incl.			TOTAL CHILDREN Under 15 yrs of age		
	R.G's Mid-Year Estimate of Population Under 5 yrs	Numbers Immunised	Percentages Immunised	R.G's Mid-Year Estimate of Population 5-14 yrs incl.	Numbers Immunised	Percentages Immunised	R.G's Mid-Year Estimate of Population Under 15 yrs	Numbers Immunised	Percentages Immunised
End of 1946	4790	1692	35.32%	7300	4217	57.76%	12090	5909	48.87%
" " 1947	5340	1904	35.65%	7560	4301	56.89%	12900	6205	48.10%
" " 1948	5895	2308	39.15%	7958	4802	60.34%	13853	7110	51.32%
" " 1949	6013	2689	44.71%	8139	5180	63.64%	14152	7869	55.60%
" " 1950	6066	2914	48.03%	8532	5389	63.16%	14598	8303	56.87%
" " 1951	6113	2971	48.60%	8797	5562	63.22%	14910	8533	57.23%

Tuberculosis

AGES	NEW CASES - 106				DEATHS - 14				Cases on Register at 31.12.51			
	Pulm.		Non-Pulm.		Pulm.		Non-Pulm.		Pulm.		Non-Pulm.	
	M	F	M	F	M	F	M	F	M	F	M	F
Under 1 yr												
1- 4 yrs		2		2				1	1	3	1	
5-14 "	2	2	1	1					12	9	11	9
15-24 "	11	13		3		1			40	49	9	13
25-34 "	12	18			1	2			55	65	3	6
35-44 "	8	5							73	33	2	7
45-54 "	11	3	1		2	1			48	14	5	2
55-64 "	2	4			2	2			28	12	2	1
65 and over	5				2				8			1
TOTALS	51	47	2	6	7	6	-	1	265	185	33	39

Tuberculosis Death Rate: Pulmonary 0.21 per 1,000 population
 Non-Pulmonary 0.01 " " "
 All Forms 0.22 " " "

Ratio of Non-Notified Deaths to Total Deaths:- 2 : 14

There was no instance of wilful neglect or refusal to notify.

There is no evidence of excessive incidence of, or mortality from, Tuberculosis in any particular occupation in the area.

Cases Under Supervision

or
Treatment at
Chest Clinic Cases Admitted to
Sanatoria

<u>Pulmonary</u>	Males	252	244	26
	Females	173	155	37
	Children	25	23	5
<u>Non-Pulmonary</u>	Males	21	8	1
	Females	30	18	4
	Children	21	18	3

	Number of Cases on T. B. Register					R.G's Estimate of Population	Incidence Rate (per 1,000 population)					T.B. DEATH RATE (All Forms per 1000 population)
	Pulm Males	Non-Pulm Males	Pulm Females	Non-Pulm Females	TOTAL		Pulm Males	Non-Pulm Males	Pulm Females	Non-Pulm Females	TOTAL	
31.12.32	48	19	33	16	116	38720	1.24	.49	.85	.41	2.99	0.80
31.12.33	46	13	33	13	105	39570	1.16	.33	.83	.33	2.65	0.63
31.12.34	47	11	31	18	107	40870	1.15	.27	.75	.44	2.61	0.75
31.12.35	44	12	29	17	102	41910	1.05	.28	.69	.41	2.43	0.43
31.12.36	51	12	33	24	120	42720	1.19	.28	.77	.56	2.80	0.56
31.12.37	53	12	34	28	127	44210	1.19	.27	.77	.63	2.87	0.63
31.12.38	60	17	47	24	148	45910	1.31	.37	1.02	.52	3.22	0.50
31.12.39	64	16	56	24	160	47630	1.34	.34	1.17	.51	3.36	0.46
31.12.40	69	14	52	24	159	37300	1.85	.37	1.39	.64	4.26	0.69
31.12.41	73	12	56	24	165	33160	2.20	.36	1.68	.72	4.97	0.54
31.12.42	83	15	63	27	188	34130	2.43	.44	1.84	.79	5.50	0.55
31.12.43	97	21	65	37	220	35550	2.72	.59	1.82	1.04	6.18	0.65
31.12.44	111	22	71	44	248	37170	2.98	.59	1.91	1.18	6.67	0.99
31.12.45	138	33	91	43	305	40470	3.41	.81	2.24	1.06	7.53	0.78
31.12.46	178	34	113	47	372	45160	3.94	.75	2.50	1.04	8.23	0.48
31.12.47	214	35	133	46	428	47240	4.53	.74	2.81	.97	9.05	0.73
31.12.48	215	30	135	39	419	49000	4.38	.61	2.75	.79	8.55	0.56
31.12.49	233	34	148	41	456	49690	4.69	.68	2.97	.82	9.17	0.54
31.12.50	233	32	153	38	456	58450	3.99	.54	2.62	.65	7.80	0.32
31.12.51	265	33	185	39	522	61710	4.29	.53	2.99	.63	8.45	0.22

The above Table shows the steady increase in the notified cases of Tuberculosis (All Forms) from 1935 onwards (both in the actual number of notifications and in the incidence rate per 1,000 population - the apparent drops in the years 1948 and 1950 were due to removals from the T. B. Register arising from reviews made in those years of all cases on the Register.)

However, the Death Rate per 1,000 population from All Forms of Tuberculosis during the same period has maintained a somewhat steady fluctuation between 0.4 and 0.8 (except for the year 1944 when the rate was 0.99 - the highest recorded - and for the years 1950 and 1951 when the rates were respectively 0.32 and 0.22 - the lowest recorded.)

NOTE 1947 - First visit of Mass Radiography Unit to Gosport
1951 - Second " " " " " " "

Change in Estimates of Population:-

Previous to 1950 - Estimate was of Civilian Population

1950 onwards - Estimate has been of the Home Population
(ie. Civilian Population plus the armed
forces stationed in the area.)

INFECTIOUS DISEASES

Cases Notified During 1951

Numbers according to Sex and Age after Corrections subsequently made, either by the Notifying Medical Practitioner or by the Medical Superintendent of the I.D. Hospital

Ages	Scarlet Fever		Whooping Cough		Acute Poliomyelitis				Measles			
	M	F	M	F	M	F	M	F	M	F		
Under 1 year									34	20		
1-2 years	3	1	10	6					184	183		
3-4 "	2	5	33	13					227	224		
5-9 "	10	9	32	31					321	325		
10-14 "		1	46	40					14	21		
15-24 "	2	1	2		1				4	8		
25 and over			1	1	1				5	9		
Age Unknown												
TOTAL	17	18	124	91	2	-	-	-	789	790		
Ages	Pneumonia		Dysentery		Erysipelas		Meningococcal Infection		Food Poisoning		Other Diseases	
	M	F	M	F	M	F	M	F	M	F		
	Under 5 years	9	10	3				2				Puerperal Pyrexia Ophthalmia Neonatorum
	5-14 "	4	3	1							-	
15-44 "	6	3	1	4	2		1					
45-64 "	11	5		1		3				1		
65 and over	1	3				1					4	
Age Unknown												
TOTAL	31	24	5	5	2	4	3	-	-	1		

Year	COMPARATIVE BIRTH RATES			COMPARATIVE DEATH RATES		
	R.G's Estimate of Population	No. of Births	Birth Rate per 1,000 population GOSPORT Eng. & Wales	R.G's Estimate of Population	No. of Deaths	Death Rate per 1,000 population GOSPORT Eng. & Wales
1922	34,150	734	21.49	31,320	325	10.37
1923	34,280	711	20.74	30,407	337	11.08
1924	32,680	622	19.03	30,580	338	11.05
1925	33,150	665	20.06	30,670	356	11.6
1926	31,990	637	19.91	29,740	324	10.89
1927	33,520	623	18.58	30,300	355	11.05
1928	34,130	652	19.1	30,730	342	11.12
1929	35,130	686	19.52	31,650	444	14.02
1930	37,130	651	17.53	33,080	353	10.67
1931	37,580	704	18.7	33,360	371	11.1
1932	38,720	740	19.1	38,720	447	11.5
1933	39,570	702	17.7	39,570	436	11.2
1934	40,870	707	17.29	40,870	407	10.1
1935	41,910	705	16.82	41,910	414	10.06
1936	42,720	752	17.60	42,720	436	10.4
1937	44,210	837	18.93	44,210	464	10.69
1938	45,910	856	18.64	45,910	453	10.02
1939	47,630	942	19.77	44,980	485	10.96
1940	37,300	870	23.52	37,300	531	14.95
1941	33,160	679	20.47	33,160	488	14.71
1942	34,130	801	23.47	34,130	420	12.30
1943	35,550	848	23.85	35,550	458	12.88
1944	37,170	1047	28.16	37,170	415	11.16
1945	40,470	1063	26.27	40,470	473	11.68
1946	45,160	1116	24.71	45,160	504	11.16
1947	47,240	1275	26.99	47,240	485	10.27
1948	49,000	1155	23.57	49,000	441	9.00
1949	49,690	1037	20.86	49,690	515	11.5
1950	58,450	1011	17.29	58,450	539	11.6
1951	61,710	1048	17.83	61,710	573	11.5

NOTE Previous to 1950:- Birth Rates and Death Rates for Gosport were based on Estimates of the Civilian Population only; the corresponding Rates for England & Wales were based on Estimates of the Total Population.

1950 Onwards:- Estimates of Population, both for Gosport and for England & Wales, were of the Home Population (ie. Civilian Population plus the armed forces stationed in the area).

AGE GROUPS OF DEATHS FROM ALL CAUSES IN 1951

	Under 4 wks		1-11 mths		1-4 yrs		5-14 yrs		15-24 yrs		25-34 yrs		35-44 yrs		45-54 yrs		55-64 yrs		65-74 yrs		75-84 yrs		85-94 yrs		95 yrs & over		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Jan			2		1				2		2		1	1	5	1	4	5	10	20	6	5	1	3		2	34	47
Feb		1			1	2					1		1		2		6	5	10	7	5	14	5	2		1	31	32
Mar			1						3				1		1	2	4	3	12	4	10	7	3	2			35	18
Apr	1	2			3						1		1		3		2	3	7	6	5	5	1	4			23	21
May	2												1		1	3	5	1	6	6	4	2		3			19	15
June							1		1		2		1		1	2	6	2	8	5	5	5	1				23	17
July			1	1							1				3	2	2	3	6	4	5	9		1			17	21
Aug		2					1		1						1	4			6	4	4	4	4	4			17	18
Sept			1		1		1			1	2				2	2	3	2	2	6	4	6		2			14	21
Oct		1	1			2			1			3		1	2			2	11	3	3	12	3	3			21	27
Nov	1		1	1					2		1	1	1		2		3	2	9	12	3	5	3	5			26	26
Dec	2	1							1			1		1	3	1	4	2	3	5	11	11	2	2			26	24
TOTAL	6	7	7	2	6	4	2	1	10	2	6	9	6	4	26	17	39	30	90	82	65	95	23	31	-	3	286	287